

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/14/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	30.05	26.92	23.49	23.40	23.62	26.57	32.18	36.34	35.86	35.88	34.90	64.19	45.18	128.52	45.67	55.51	56.59	58.68	97.60	60.51	42.14	36.07	35.65	36.29
61757	1.55	1.61	1.39	1.40	1.44	1.58	1.97	2.28	2.12	1.97	1.90	3.12	2.19	5.75	2.05	2.41	2.49	2.84	4.77	3.25	2.23	1.98	2.03	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	29.35	25.89	22.60	22.49	22.64	25.54	30.75	34.58	34.39	34.64	33.74	71.24	44.32	126.95	45.00	55.07	55.99	57.61	95.85	58.77	41.09	34.91	34.35	34.92
61754	0.85	0.57	0.50	0.49	0.46	0.55	0.56	0.55	0.64	0.73	0.74	2.08	1.32	4.19	1.38	1.97	1.90	1.77	3.02	1.51	1.18	0.83	0.72	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	-8.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	30.61	27.17	23.65	23.56	23.72	26.80	32.74	37.03	36.67	36.94	35.82	65.80	46.25	131.28	46.79	56.86	57.83	59.59	98.89	61.45	42.68	36.78	36.55	37.20
61760	2.12	1.85	1.55	1.55	1.55	1.81	2.53	2.97	2.93	3.03	2.83	4.73	3.26	8.52	3.17	3.76	3.74	3.75	6.07	4.20	2.78	2.69	2.92	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	29.13	25.66	22.40	22.27	22.40	25.21	30.01	33.49	33.45	33.80	33.01	62.34	43.99	126.46	44.90	55.29	56.23	57.74	95.78	58.40	40.97	34.55	33.82	34.36
61753	0.64	0.35	0.30	0.27	0.22	0.22	-0.15	-0.51	-0.29	-0.12	0.02	1.27	1.00	3.70	1.27	2.19	2.14	1.90	2.95	1.15	1.07	0.47	0.19	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	27.66	24.58	21.45	21.38	21.55	24.31	29.41	33.16	32.86	32.97	32.09	59.37	41.83	119.51	42.49	51.61	52.62	54.37	90.37	55.73	38.79	33.10	32.61	34.63
61844	-0.84	-0.74	-0.64	-0.63	-0.63	-0.69	-0.80	-0.90	-0.88	-0.94	-0.91	-1.70	-1.16	-3.25	-1.14	-1.49	-1.48	-1.47	-2.45	-1.53	-1.12	-0.99	-1.02	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53
HUD VL	30.59	27.16	23.65	23.55	23.72	26.81	32.70	36.98	36.62	36.90	35.80	65.91	46.32	131.63	46.90	56.99	57.98	59.77	99.29	61.62	42.82	36.80	36.49	37.14
61758	2.10	1.84	1.55	1.54	1.54	1.82	2.49	2.92	2.88	2.98	2.81	4.83	3.32	8.87	3.28	3.89	3.88	3.92	6.47	4.36	2.92	2.72	2.87	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	32.47	27.59	24.04	23.97	24.16	27.32	33.67	38.04	37.69	38.00	36.70	66.90	47.17	133.65	47.89	58.45	58.99	60.87	101.43	63.30	43.81	37.93	37.74	38.22
61762	2.75	2.27	1.94	1.96	1.98	2.33	3.46	3.98	3.95	4.09	3.71	5.83	4.17	10.88	4.26	5.35	4.90	5.03	8.60	6.04	3.91	3.85	4.11	4.04
	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	29.57	26.13	22.77	22.67	22.86	26.13	31.77	35.93	35.69	35.55	34.57	64.23	45.16	129.09	45.83	55.89	56.91	58.69	97.66	60.14	41.86	35.62	35.02	35.52
61756	1.07	0.81	0.68	0.66	0.68	1.13	1.56	1.88	1.95	1.64	1.58	3.16	2.17	6.32	2.20	2.79	2.82	2.85	4.83	2.89	1.95	1.53	1.39	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	30.62	27.16	23.63	23.54	23.70	26.79	32.71	37.02	36.67	36.95	35.84	65.87	46.30	131.43	46.86	56.95	57.91	59.68	99.10	61.55	42.76	36.80	36.55	37.19
61759	2.12	1.84	1.54	1.53	1.52	1.79	2.50	2.97	2.93	3.04	2.84	4.80	3.30	8.67	3.23	3.85	3.82	3.83	6.28	4.29	2.86	2.72	2.92	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	30.94	27.43	23.89	23.78	23.95	27.05	33.04	37.42	37.09	37.38	36.21	66.41	46.71	132.43	47.25	57.41	58.42	60.10	99.45	61.96	43.06	37.17	37.03	37.58
61761	2.44	2.11	1.80	1.78	1.77	2.06	2.82	3.36	3.35	3.47	3.22	5.34	3.72	9.67	3.62	4.31	4.32	4.26	6.62	4.70	3.16	3.08	3.33	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00
NORTH	28.00	24.87	21.73	21.65	21.86	24.77	30.09	33.98	33.60	33.51	32.67	60.45	42.63	121.48	43.17	52.33	53.41	55.24	91.93	56.60	39.25	33.42	32.83	33.23
61755	-0.50	-0.45	-0.37	-0.35	-0.32	-0.22	-0.12	-0.08	-0.14	-0.40	-0.32	-0.61	-0.37	-1.29	-0.46	-0.76	-0.69	-0.60	-0.90	-0.65	-0.65	-0.66	-0.79	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	29.81	26.91	23.42	23.33	23.67	26.52	32.20	36.32	35.81	35.88	34.92	61.54	44.86	126.38	46.85	54.88	56.28	58.28	96.88	60.08	42.21	35.93	35.87	43.48
61845	1.60	1.59	1.36	1.36	1.41	1.53	1.99	2.26	2.07	1.97	1.87	2.85	1.99	4.82	1.85	2.13	2.18	2.44	4.06	2.82	1.94	1.84	2.07	2.27
	0.29	0.00	0.03	0.04	-0.08	0.00	0.00	0.00	0.00	0.00	-0.06	2.39	0.12	1.20	-1.38	0.34	0.00	0.00	0.00	0.00	-0.36	0.00	-0.17	-7.03

O H 61846	28.81 <u>0.31</u> 0.00	25.34 <u>0.03</u> 0.00	22.18 <u>0.08</u> 0.00	22.05 <u>0.05</u> 0.00	22.15 <u>-0.03</u> 0.00	24.86 <u>-0.13</u> 0.00	29.31 <u>-0.86</u> 0.04	32.49 <u>-1.53</u> 0.05	32.42 <u>-1.32</u> 0.00	32.71 <u>-1.20</u> 0.00	31.87 <u>-1.13</u> 0.00	33.46 <u>-0.41</u> 27.20	42.58 <u>-0.42</u> 0.00	122.27 <u>-0.50</u> 0.00	43.33 <u>-0.29</u> 0.00	53.54 <u>0.44</u> 0.00	54.43 <u>0.33</u> 0.00	55.76 <u>-0.08</u> 0.00	92.78 <u>-0.04</u> 0.00	56.36 <u>-0.90</u> 0.00	39.76 <u>-0.14</u> 0.00	33.54 <u>-0.55</u> 0.00	32.84 <u>-0.78</u> 0.00	33.61 <u>-0.56</u> 0.00
PJM 61847	29.76 <u>1.25</u> 0.00	26.28 <u>0.96</u> 0.00	22.93 <u>0.83</u> 0.00	22.83 <u>0.83</u> 0.00	22.95 <u>0.77</u> 0.00	25.92 <u>0.93</u> 0.00	31.30 <u>1.11</u> 0.02	35.17 <u>1.13</u> 0.02	34.91 <u>1.17</u> 0.00	35.19 <u>1.28</u> 0.00	34.19 <u>1.19</u> 0.00	76.79 <u>2.76</u> -12.96	44.67 <u>1.68</u> 0.00	127.47 <u>4.71</u> 0.00	45.24 <u>1.62</u> 0.00	55.29 <u>2.19</u> 0.00	56.17 <u>2.07</u> 0.00	57.74 <u>1.90</u> 0.00	96.17 <u>3.35</u> 0.00	59.18 <u>1.92</u> 0.00	41.32 <u>1.42</u> 0.00	35.34 <u>1.26</u> 0.00	32.40 <u>1.33</u> 2.56	37.24 <u>1.53</u> -1.53
WEST 61752	29.56 <u>1.06</u> 0.00	25.95 <u>0.63</u> 0.00	22.67 <u>0.58</u> 0.00	22.52 <u>0.52</u> 0.00	22.61 <u>0.43</u> 0.00	25.41 <u>0.42</u> 0.00	29.95 <u>-0.22</u> 0.04	33.18 <u>-0.83</u> 0.05	33.22 <u>-0.52</u> 0.00	33.60 <u>-0.31</u> 0.00	32.79 <u>-0.21</u> 0.00	176.73 <u>1.50</u> -114.16	43.97 <u>0.97</u> 0.00	126.36 <u>3.60</u> 0.00	44.81 <u>1.18</u> 0.00	55.40 <u>2.30</u> 0.00	56.27 <u>2.18</u> 0.00	57.57 <u>1.73</u> 0.00	95.73 <u>2.91</u> 0.00	58.07 <u>0.81</u> 0.00	40.94 <u>1.03</u> 0.00	34.48 <u>0.39</u> 0.00	33.67 <u>0.05</u> 0.00	34.41 <u>0.23</u> 0.00